

Further Reading

Water-Washed and Water-Borne

B. Common Water-Washed Diseases & Symptoms

| Disease | Causes (Pathogen) | Signs & Symptoms |
|----------|-------------------------------------|---|
| Trachoma | Bacteria (Chlamydia trachomatis) | Eye irritation, swelling, blindness in severe cases |
| Scabies | Parasitic mites (Sarcoptes scabiei) | Severe itching, skin rashes, sores |
| Ringworm | Fungi (Dermatophytes) | Circular itchy rashes on skin or scalp |
| Leprosy | Bacteria (Mycobacterium leprae) | Skin lesions, numbness, muscle weakness |

3. Prevention of Water-Washed and Water-Borne Diseases

- ✓ Access to Clean Water: Drink treated or boiled water
- ✓ Proper Sanitation: Use latrines/toilets and avoid open defecation
- ✓ Handwashing Practices: Wash hands with soap regularly
- ✓ Food Safety: Cook food thoroughly and wash fruits/vegetables with clean water
- ✓ Environmental Hygiene: Proper disposal of waste and sewage management

4. Control Measures for Water-Washed and Water-Borne Diseases

- ✓ Water Treatment: Boiling, chlorination, and filtration of drinking water
- ✓ Vaccination: Immunization against diseases like cholera, typhoid, and hepatitis A
- ✓ Health Education: Community awareness about hygiene and disease prevention
- ✓ Public Health Policies: Government efforts to improve water supply and sanitation
- ✓ Medical Treatment: Timely diagnosis and use of antibiotics or antiviral medications